

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/16154

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H01L21/027, B05C11/08, G03F7/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01L21/027, B05C11/08, G03F7/16

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2004
Kokai Jitsuyo Shinan Koho	1971-2004	Jitsuyo Shinan Toroku Koho	1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 9-17722 A (Hitachi, Ltd.), 17 January, 1997 (17.01.97), Par. Nos. [0014] to [0026]; all drawings (Family: none)	1, 15
X	US 2001/0028920 A1 (TOSHIBA CORP.), 11 October, 2001 (11.10.01), Par. Nos. [0095] to [0098]; Fig. 14 & JP 2002-110517 A	1, 15
A	JP 6-99125 A (Mitsubishi Plastics, Inc.), 12 April, 1994 (12.04.94), Page 1; Fig. 2 (Family: none)	1, 2, 14, 15

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>
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Date of the actual completion of the international search
25 March, 2004 (25.03.04)

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13 April, 2004 (13.04.04)

Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 64-39023 A (Seiko Epson Corp.), 09 February, 1989 (09.02.89), Fig. 2 (Family: none)	1, 2, 14, 15